

CINFRA 2022

National Level Student's Technical Symposium on

"Sustainability in Construction"

1.Name :
2.Class:
3.Institution:
4. Address for correspondence :
Mobile:
Email:
Registration Fee:
Events
☐Poster Presentation (Rs.100)
Quiz IT (Rs.50)
CAD Builder (Rs.50)
Bridge IT (Rs.100):
☐ Model Expo (Rs.100)
☐Inspecto (Rs.100)
Tech Charades (Rs.50)
Paper Presentation (Rs.100)

Chief Patron Sri.J.Prathap Reddy Secretary and Correspondent, MGIT

Patron: Smt.D.Sandhyasree Treasurer, CBES

Organizing committee:

Chairman: Dr.K.Jaya Sankar Principal

Co-Chairman: Dr.K.V.Ramana Reddy HoD, Civil Engg.

For details contact:

Faculty Coordinators:

Ms.Bhagyalaxmi Sindagi,
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Mr.P.G.Guruvelu, Asst.Professor
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Student Coordinators: G.Avinash Contact No:9640830575 T. Jeevana Sri Contact No:9490028033



MGIT



CINFRA 2022

National Level Student's Technical Symposium on "Sustainability in Construction" 30th June, 2022



Organized by
Civil Engineering Association
Department of Civil Engineering
Mahatma Gandhi Institute of Technology (A)
Condinct Hydorobod, 500,075

Gandipet, Hyderabad – 500 075 Telangana, India

Website: www.cinfra.mgit.ac.in

Preamble:

Building construction challenge, in recent years, is reduction of social, economical and environmental impacts of buildings along with their economical nature and increasing of life quality, and for these aims sustainable construction becomes important as building construction has important role in sustainable development. The construction industry must help to build a world that will improve the lives of future generations and use eco-friendly methods. Working sustainably involves meeting demands of the expanding population, as well as supporting the environment in the long-term. In this scenario, the Department of Civil Engineering shouldered the responsibility to bring awareness about the industry among budding engineers, who are responsible for future development. In order to bring to light the various updates in civil engineering and to inculcate the creativity of Civil Engineering students, the department is organizing a National level students symposium 'CINFRA 2022' on 30th June 2022. Main objective of 'Technical Symposium' is to provide platform for the Budding Engineers to excel in their Co-curricular activities and showcase their

technical skills. **About MGIT:**

Mahatma Gandhi Institute of Technology (MGIT) was established by the Chaitanya Bharathi Educational Society (CBES) in a serene and tranquil atmosphere at Gandipet, Hyderabad and has grown rapidly since its inception in 1997. The lush green campus of MGIT is spread over 30 acers of pleasant landscape with a constructed area of 2,50,787 sq.ft.

MGIT is affiliated to Jawaharlal Nehru Technological University, Hyderabad. The institute has recently received accreditation for 4 years for all 6 B Tech Programs from National Board of Accreditation, New Delhi. The institute is also accredited by NAAC with an 'A' grade. In a recent development, MGIT is honored to be conferred with the Autonomous status by University Grants Commission(UGC), New Delhi.

The college offers courses in 11 Undergraduate Programs (Computer Science, Information Technology, Electrical & Electronics, Electronics & Communication, Mechatronics, Metallurgical & Materials Engineering, Civil Engineering and Mechanical Engineering, Computer Science and Business System, Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (Data Science) and 7 PG program (Computer Aided structural Engineering, Mechatronics, DE & EC, AI, DS, Embedded Systems). Brilliant and Meritorious candidates seek admission into MGIT, through an annual competitive examination called EAMCET.

For the last three years, about 75-80% of our students have been successfully placed through college placement cell. Many of our alumni have opted to pursue higher education and are now well settled in different parts of the world in the coveted positions.

Co-curricular and extra-curricular activities are planned and executed through various avenues. The college fest 'NIRVANA' is a scintillating mega event. The constituent departments conduct equally enthralling annual technical symposia & conferences.

Civil Engineering Department:

The Civil Engineering Department offers UG program in civil Engineering and a PG program in Computer Aided Structural Engineering. Department is bestowed with well equipped laboratories, highly qualified and dedicated faculty with rich experience, skilled and committed supporting staff. Department provides internships to the students in various companies in public & private sector organizations. Conducting seminars, workshop and conference on the latest development in the field of Civil Engineering is a regular feature in the department. We also offers consultancy in Structural design, laboratory tests on construction materials and onsite investigations. We also invite Industry Institute partnership to exchange the latest development in the field of Civil Engineering.

Civil Engineering Association(CEA):

The Civil Engineering Association CEA of MGIT organizes many Co-curricular activities and Career oriented activities for the students to update their knowledge to suit to the industrial requirements. The association also organizes 'Road Safety Week' program every year covering the aspects of Engineering, Enforcement and Educational measures of Road Safety.

About CINFRA:

CINFRA is a National Level Technical Symposium being organized by our illustrious institution, MGIT, annually since 2013. The symposium became a trade mark of knowledge; parallel to this, it enhanced the reputation of department. It became a stage to a common student to let his voice heard to many, paying a way for creating awareness regarding the emerging Civil Engineering trends across the world. The enthusiasts of many colleges participate and witness the symposium that includes many thought provoking events apart from a general symposium.

Symposium Highlights

The events planned include:

- o Poster Presentation
- CAD Builder
- Model Expo
- Tech Charades
- Paper Presentation
- **Ouiz IT**
- Bridge IT
- Inspecto

And many more spot events.

The details and updates about these events can be viewed from www.cinfra.mgit.ac.in

Call for Technical Papers:

Papers encompassing various specializations in Civil Engineering are invited An Abstract, about 300 words, should be mailed to cinfra2022@gmail.com. The abstract should be informative and indicative of the scope and purpose of the work.

Paper submission:

Accepted full length papers should be nearly typed in A4 size paper in a camera-ready form along with a soft copy. The full text of papers (maximum 8 pages) typed in 1.5 line spacing in Times New Roman font with size 12, all round margins of 25 mm, must be mailed to cinfra2022@gmail.com. The papers will be reviewed by a panel of experts. Selected paper authors will be invited for presentation.

Important Dates:

Last dates for receipts are as follows:

Abstract of paper :25-06-2022 Intimation of acceptance of abstract :27-06-2022 Symposium dates :30-06-2022

*Note: The winners of the above said events will receive attractive Cash Awards and Certificates.

Sponsorship:

Contractors, Construction firms, Design and Research Organizations, Professional institutions, Media & Communications and others are invited to sponsor the symposium.

Principal sponsor : INR 50,000 Chief sponsor : INR 25,000 Major sponsor : INR 10,000

Principal sponsor and Chief sponsor will have the privilege to exhibit their products during symposium, and a time slot of 15-20 minutes for the presentation will be given. All the sponsor profiles will be included in the Symposium Poster, Website and their list with logo will be displayed and acknowledged at the venue of Symposium.

Advertisement:

Advertisements for inclusion in the symposium souvenir, are invited from construction industry, manufactures of cement, construction materials, chemicals and equipment, and other commercial establishments.

Inside Black & White full page: Rs.5,000/-Inside Black & White half page: Rs.3,000/-

Advertisement material in a soft copy may be sent to the coordinator along with the sponsorship fee.